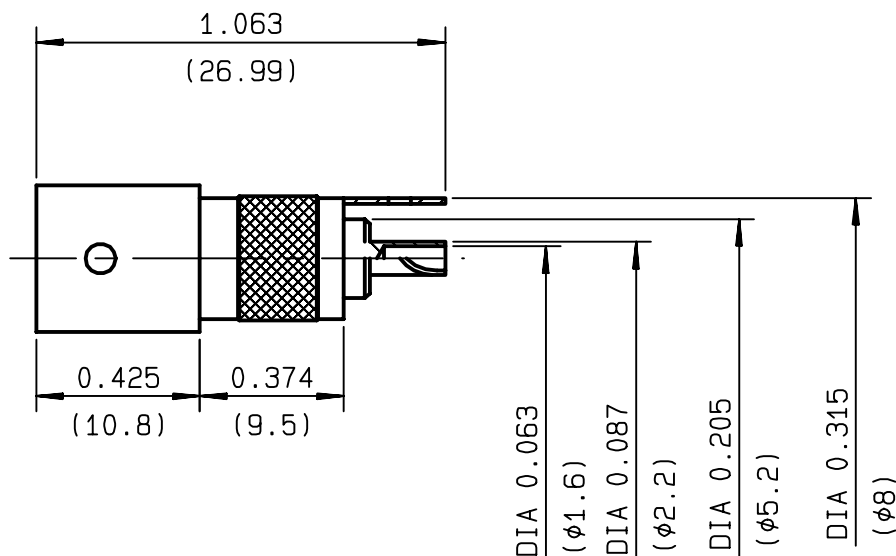


**STRAIGHT PRESS FIT PLUG RECEPTACLE
FRONT MOUNT - WITH SOLDER POT CONTACT**
R141.501.120
SERIES BNC


NOMINAL IMPEDANCE	50	Ω
FREQUENCY RANGE	0-4	GHz
TEMPERATURE RATING	-65/+165	$^{\circ}\text{C}$
V.S.W.R	1.06* + .006 x F(GHz)Maxi	
RF INSERTION LOSS	.025*	$\sqrt{F(\text{GHz})}$ dB Maxi
VOLTAGE RATING	500	Veff Maxi
DIELECTRIC WITHSTANDING VOLTAGE	1500	Veff Mini
INSULATION RESISTANCE	5000	M Ω Mini
HERMETIC SEAL	NA	Atm.cm ³ /s
LEAKAGE (pressurized only)	NA	
MECHANICAL DURABILITY	500	Cycles
WEIGHT		gr
SPECIFICATION		

CABLES :

OTHERS CHARACTERISTICS

*** Coaxial Transmission Line Only**

CABLE RETENTION	NA	N Mini
CENTER CONTACT RETENTION		
Axial force - mating end	18	N Mini
Axial force - opposite end	18	N Mini
Torque	2.8	cm.N Mini
RECOMMENDED TORQUES		
Mating	NA	cm.N
Panel nut	NA	cm.N
Clamp nut	NA	cm.N

CONNECTOR PARTS	MATERIALS	FINISH	(all values are given) in micrometers
BODY	BRASS	NICKEL 2	
OUTER CONTACT			
CENTER CONTACT	BERYLLIUM COPPER	GOLD 0.5 OVER NICKEL 2	
INSULATOR	PTFE	-	
GASKET		-	
OTHERS PIECES			

MASTRANO

 ISSUE
9913A00

 CREATION DATE
11/08/1995

 FILE PART-NUMBER
95-0400-702

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 The information given here is subject to change without notice.
 Design changes may be in order to improve the product .

Connect to the future